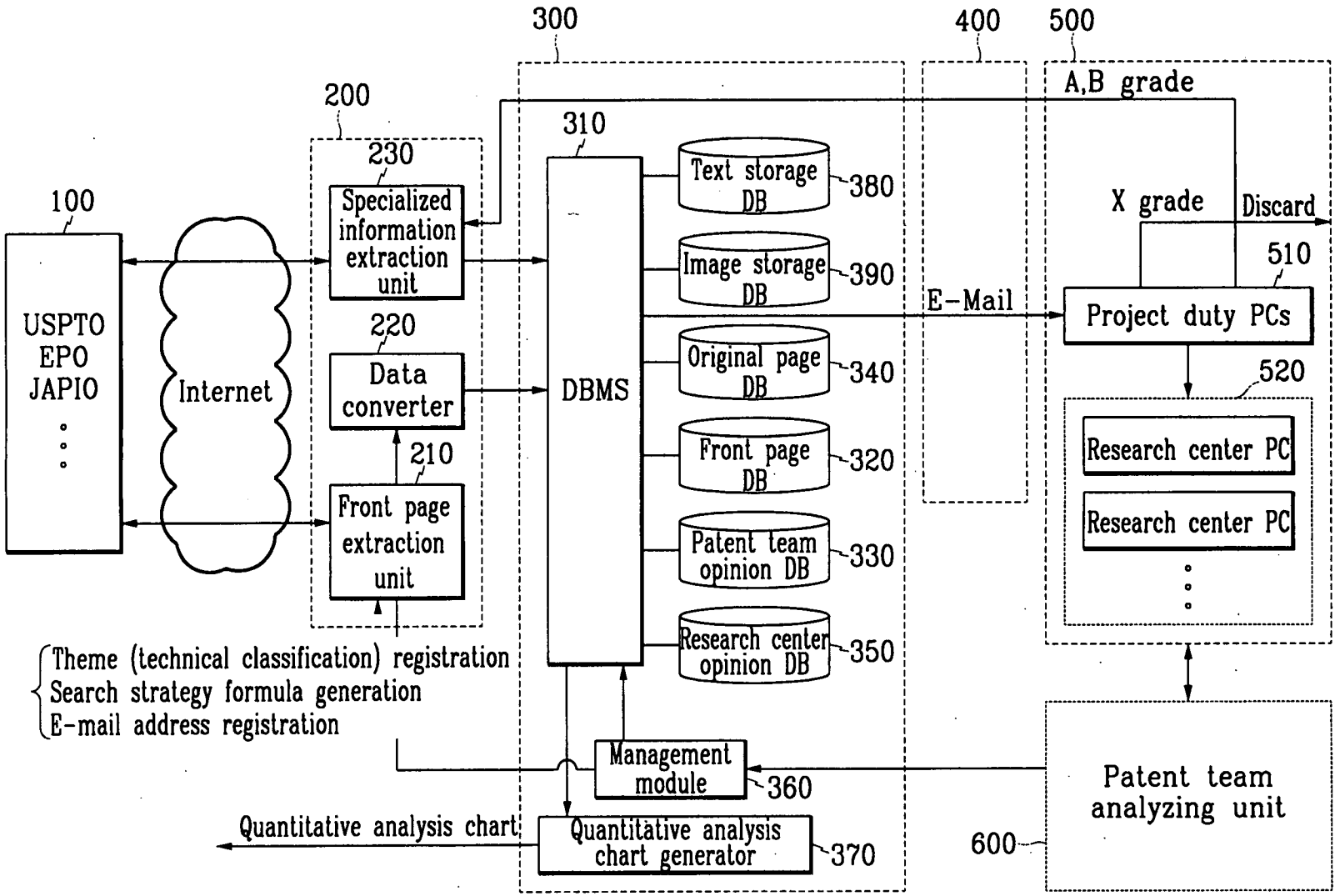
FIG. 1


300
400
500
200
310
A,B grade
230
100
Specialized information extraction unit
Text storage DB
380
X grade
Discard
Image storage DB
390
510
USPTO
EPO
JAPIO
Internet
220
Data converter
DBMS
E-Mail
Project duty PCs
Original page DB
340
520
Front page DB
320
Research center PC
Research center PC
210
Front page extraction unit
Patent team opinion DB
330
Research center opinion DB
350
Theme (technical classification) registration
Search strategy formula generation
E-mail address registration
Management module
360
Patent team analyzing unit
Quantitative analysis chart
Quantitative analysis chart generator
370
600

TOP20 2252Tcad

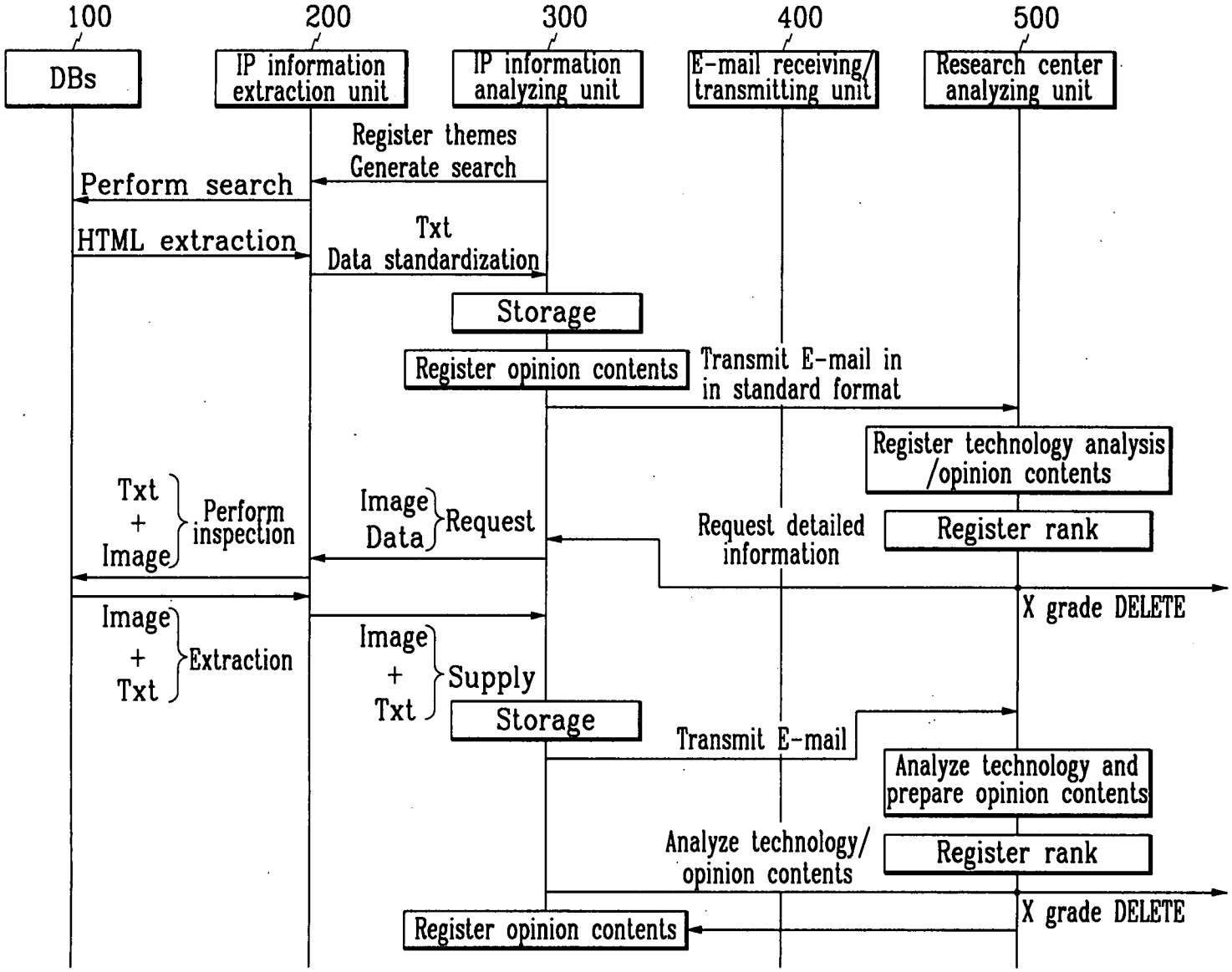



FIG. 2